Comparisons of Job Characteristics

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mechanical	6.8	15.0	15.0	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	12.7	9.0	<<	Extensive education and/or training may be required
Production and Processing	6.0	11.3	10.3	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation Monitoring	6.6	12.3	13.7	>	Skill level is likely sufficient
Operation and Control	5.4	10.0	12.2	>	Skill level is likely sufficient
Quality Control Analysis	5.9	8.4	5.8	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	7.9	7.5	0	Current skill level may be sufficient
Repairing	3.4	7.5	10.6	>>	Skill level is likely more than sufficient
Equipment Maintenance	3.5	7.1	9.7	>>	Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Perceptual Speed	7.4	11.8	8.6	<<	Extensive improvement in abilities may be required
Auditory Attention	5.9	10.1	6.6	<<	Extensive improvement in abilities may be required
Rate Control	3.8	8.3	5.5	<<	Extensive improvement in abilities may be required
Response Orientation	4.0	7.9	6.6	<	Some improvement in abilities may be required
Dynamic Strength	3.5	6.8	6.2	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	6.7	8.1	>	Current ability level is likely sufficient
Wrist-Finger Speed	3.2	6.0	3.4	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	5.3	3.7	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 97

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)

Work Activities	Exclusivity of Activity
Maintain production or work records	19
Operate gas, petroleum, or power distribution equipment	85
Operate petroleum pumping equipment	92
Operate power driven pumps	66
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.